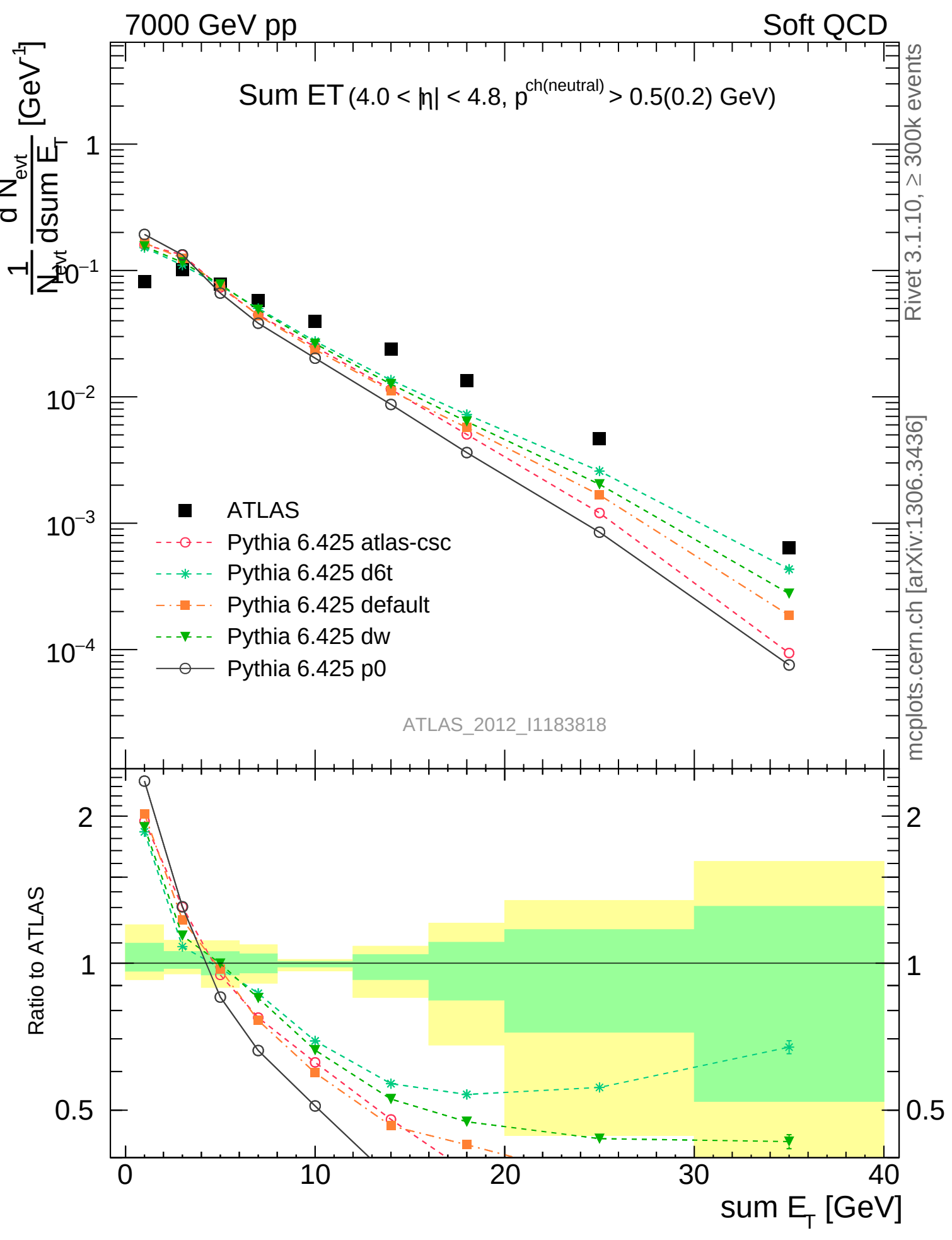
7000 GeV pp
Soft QCD
Sum ET (4.0 < |η| < 4.8, p^ch(neutral) > 0.5(0.2) GeV)
1/N_evt dN_evt/dsum E_T [GeV^-1]
ATLAS
Pythia 6.425 atlas-csc
Pythia 6.425 d6t
Pythia 6.425 default
Pythia 6.425 dw
Pythia 6.425 p0
ATLAS_2012_I1183818
Rivet 3.1.10, ≥ 300k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
sum E_T [GeV]